SAYBOLT LP

NORTH JERSEY OFFICE



Saybolt

VESSEL: SHORE TANK 15

LABORATORY NO.: 08031088

REF. NO(S): CUSTOMER

LABORATORY ANALYSIS REPORT

DATE: 08/27/03 INVOICE NO:

ANALYSIS

DESCRIPTION

6 FUEL OIL

Identifying Marks: SHORE TANK 15 SAMPLED 8/27/03

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■ Submitted by:
SAYBOLT INSPECTOR

Client: SPRAGUE

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NOTES

This report is issued subject to General Terms, Conditions and Limitations published in the current applicable Saybolt LP Price Schedule.

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- This report is issued for the use of our customers and supplies only information specifically requested. There may be other relevant information which Saybolt LP will not be responsible to third parties for the contents of this report or any omission.
- Samples, if any, shall be retained by Saybolt LP. for forty-five (45) days (90 days for chemicals) unless otherwise requested or agreed to in writing
- Precision parameters apply in the determination of the results specified above. Please refer to the ASTM D3244/77(83), IP 367 and appendix E of IP standards and methods for analysis & testing with respect to the utilization of test data to determine conformance with the relevant ASTM or IP specs.
- Issuer warrants that it has exercised due diligence and care with respect to the information and professional judgements embodied in this report. This report reflects only the findings at the time and place of the inspection and testing. Issuer expressly disclaims any further indemnity of any kind. This report is not a guarantee of policy of insurance with repspect to the goods or contractual performance of any party. Any person relying on upon this report should be aware that issuers activities are carried out under their general terms and conditions.

noT	METHOD	RESULT
RAVITY, API AT 60 F	D-1298	11.8
LASH PT., PENSKY MARTENS, DEG F	D-93 (B)	198
SH, WT PCT	D-482	0.08
OUR POINT, DEG C/DEG F	D-97	3/37 F
ULFUR, X-RAY, WT PCT	D-4294	(1.94)
ISCOSITY, KIN CST AT 122.0 F	D-445	482.8
ISCOSITY, SSF SEC AT 122.0 F	D-445	228
VATER BY DISTILLATION, VOL PCT	D-95	0.5
EDIMENT BY EXTRACTION, WT PCT	D-473	0.05
ARBON RESIDUE, CONRADSON, WT PCT	D-189	10.3
IITROGEN, WT PCT	D-5762	0.3677
.T.U. VALUE (GROSS), BTU/LB	D-240	18186
.T.U. VALUE (GROSS), BTU/GAL	D-240	149543
SPHALTENES, WT PCT	IP-143	ნ. ა
ODIUM, PPM	SOL/DIL	19.8
ANADIUM, PPM	SOL/DIL	83

MEMBERS ASTM-API-SAE

SAYBOLT LP

NORTH JERSEY OFFICE



REF. NO(S):

CUSTOMER

VESSEL: SHORE TANK 15

LABORATORY NO.: 08031088

DATE: 08/27/03

LABORATORY ANALYSIS REPORT

INVOICE NO:

ANALYSIS

DESCRIPTION

6 Identifying Marks: SHORE TANK 15 Sample designated as FUEL 0

SAMPLED 8/27/03

Submitted by:SAYBOLT INSPECTOR

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WATER & SEDIMENT (BS&W), VOL PCT

TEST

METHOD

D-1796

RESULT

0.4

MEMBERS ASTM-API-SAE

SAYBOLT LP

NORTH JERSEY OFFICE



VESSEL: SHORE TANK 15

LABORATORY NO.: 08031085/7

CUSTOMER REF. NO(S):

LABORATORY ANALYSIS REPORT

DATE: 08/27/03 **INVOICE NO**:

DESCRIPTION

6 FUEL OIL

Identifying Marks:

■ Identifying Warks: SHORE TANK 15 SAMPLED 8/27/03

Submitted by: SAYBOLT INSPECTOR

Client: SPRAGUE

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METHOD D-1298 D-4294	ANALYSIS	
RESULT 11.9 11.8 11.8 1.94 1.95	MARTY I THE TAXABLE PROPERTY OF TAXABLE PROPER	The state of the s

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